SMB-PT155 (PC 04 019 B US)

ABSTRACT

A sanitary insert unit (1), which can be inserted into a discharge fitting is provided, comprising a substantially conically-shaped upstream sieve (2) with a downstream-located throughflow regulator (3) and a jet regulator (4) in a direction of flow. The throughflow regulator (3) is arranged substantially inside the inner area (6) of the insert unit, which is defined on theupper side by the upstream sieve (2). The throughflow regulator (3) has a cross-sectional shape that is substantially adapted to the cross-sectional profile of the upstream sieve (2). The throughflow regulator (3) has a rising sloping surface (9) which rises gradually in a radially inward manner from an outer, particularly annular, edge area and which leads to a control gap (10) or a similar throughflow opening that leads to the jet regulator (4). The rising sloping surface (9) and the upstream sieve are spaced apart from one another.